



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

SPECIAL AIR QUALITY ADVISORY

Valid Wednesday October 13, 2021 through Thursday October 14, 2021

This advisory is in effect through Thursday afternoon. South Coast AQMD will issue an update if additional information becomes available.

The Alisal Fire near Santa Barbara is producing heavy smoke that is moving southeast towards the South Coast Air Basin. Impacts on surface air quality are expected in the South Coast Air Basin.

As of Wednesday morning, **Good** and **Moderate** air quality index (AQI) levels are being measured throughout the South Coast Air Basin. However, elevated AQI levels are expected in the coastal regions starting Wednesday around noon. The smoke will move further inland, and elevated AQI levels are expected in the entire South Coast Air Basin on Wednesday evening throughout Thursday afternoon.

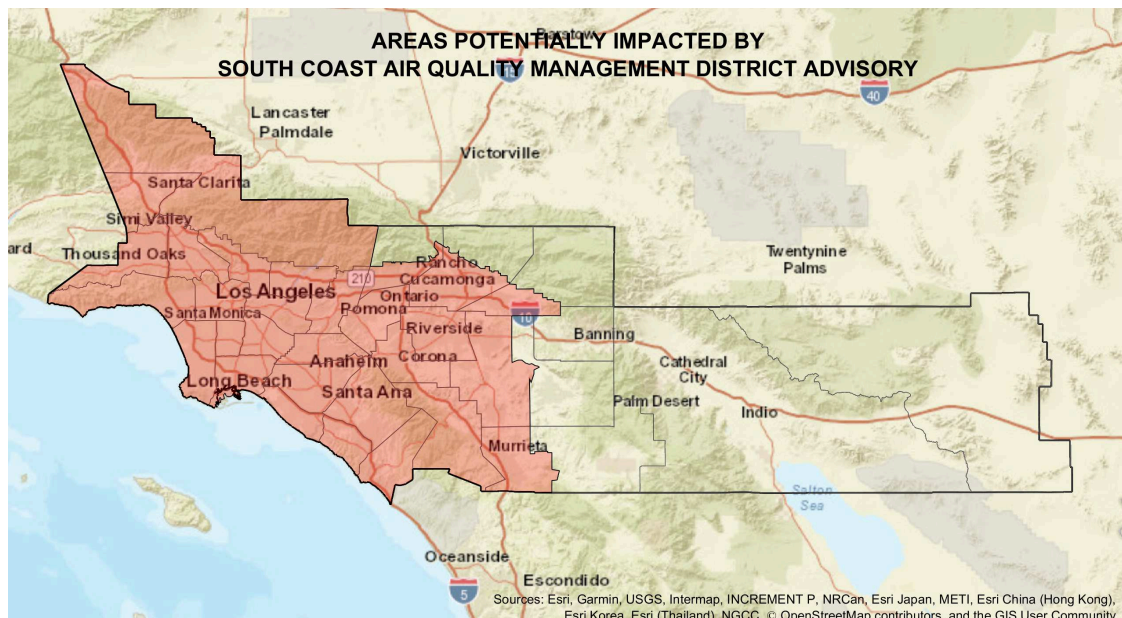
To help keep indoor air clean during periods of poor air quality, close all windows and doors and run your air conditioner and/or an air purifier. If possible, do not use whole house fans or swamp coolers that bring in outside air. Avoid burning wood in your fireplace or firepit and minimize sources of indoor air pollution such as candles, incense, pan-frying, and grilling. Limit the use of gasoline powered lawn and garden equipment.

Breathing of fine particulate matter can lead to a wide variety of heart and lung health effects such as heart attacks, asthma aggravation, decreased lung function, coughing, or difficulty breathing and may lead to premature death in people with heart or lung disease. Check air quality levels and take appropriate action as needed.

In areas affected by wildfire smoke, the AQI may reach **Unhealthy for Sensitive Groups** levels or higher from mid-day Wednesday through at least Thursday afternoon.

Areas of direct impacts and poor air quality may include portions of:

- **Los Angeles County:** Central Los Angeles (Area 1), Northwest Coastal LA County (Area 2), Southwest Coastal LA County (Area 3), South Coastal LA (Area 4), Southeast LA County (Area 5), West San Fernando Valley (Area 6), East San Fernando Valley (Area 7), West San Gabriel Valley (Area 8), East San Gabriel Valley (Area 9), Pomona-Walnut Valley (Area 10), South San Gabriel Valley (Area 11), South Central Los Angeles County (Area 12), Santa Clarita Valley (Area 13), San Gabriel Mountains (Area 15)
- **Orange County:** Northern Orange County (Area 16), Central Orange County (Area 17), North Coastal Orange County (Area 18), Saddleback Valley (Area 19), Central Coastal Orange County (Area 20), Capistrano Valley (Area 21)
- **Riverside County:** Corona-Norco (Area 22), Metropolitan Riverside County (Area 23), Perris Valley (Area 24), Lake Elsinore (Area 25), Temecula Valley (Area 26)
- **San Bernardino County:** Northwest San Bernardino Valley (Area 32), Southwest San Bernardino Valley (Area 33), Central San Bernardino Valley (Area 34), East San Bernardino Valley (Area 35)



South Coast AQMD Advisory updates can be found at the following link: <http://www.aqmd.gov/advisory>

To subscribe to air quality alerts, advisories and forecasts by email, go to <http://AirAlerts.org>

To view current air quality conditions by region in an interactive map, see <http://www.aqmd.gov/aqimap>

For real-time air quality information, maps, notifications and health alerts in your area, download our award-winning South Coast AQMD app at: <http://www.aqmd.gov/mobileapp>

Air quality forecasts are available at <http://www.aqmd.gov/forecast>

For a map of South Coast AQMD Forecast Areas, see <http://www.aqmd.gov/ForecastAreas>